# Office Memorandum • UNITED STATES GOVERNMENT

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DATE: 14 January 1952

SUBJECT:

1. Transmitted herewith for your examination and comment is a tentative draft of a proposed "Artichoke" operation in the spring of this year.

- . \*2. You will kindly note that the draft in general follows our several conversations along these lines.
- 3. By and large, the idea seems a very sound one from our point of view and I can see no reason why it cannot logically be carried out.



## Office Memorandum . United States Government

TO PROM :

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DATE: 14 January 1952

subject: Bluebird - Artichoke, Proposed Research

### GENERAL PROPOSAL

1. It is proposed that plans be laid on for advanced "Artichoke" research to be conducted in April and/or May (1952) in a safe area in sing non-U.S. personnel as subjects.

### COVER

2. Since this operation would probably involve a team of six to ten men from headquarters, four or five polygraph operators currently in at least twenty subjects and a considerable number of observers, careful cover is essential. In this connection, it is proposed that one of the Agency's more remote safe areas be used and the operation be labelled as an "assessment" program or "screening" operation for the purpose of employment of non-U.S. personnel by the Agency.

#### PLACE

3. In view of the fact that one of the most important (if not the center) areas for Agency work is is tis proposed that this operation be set up in (if successful, operations can be repeated in the center). It is believed that



the destablishment near and Is more or less ideally situated and perfectly suited for this work and the presence of Doctors and plus the unusual facilities (laboratory, medical facilities, and ample space) there strongly recommend its use.

### SUBJECTS

selected for this research and experimentation. These subjects should be of <u>all</u> types (male, female, young, middle age, old; high, medium, low intelligence) and any available nationalities. If possible, individuals who speak English in addition to their native tongues should be selected. It is <u>not</u> essential in this group to select individuals who are known to be concealing information, evasive, the agent of suspects, etc., etc.—these types will be discussed later under a <u>Special Section</u>. More than twenty subjects-possibly as many as thirty could be handled but unless fifteen to twenty subjects can be made available, the expense involved for the results obtained may be prohibitive.

### (Headquarters)

5. It is proposed that the "Artichoke" team be composed of to be assigned), all "Artichoke"

trainees, a polygraph assistant (for observation and research purposesto be designated by and one or two special consultants and/or observers to represent alto be designated by and trained by such officers as they care to designate among those stationed in

- 6. In addition, it is also proposed that the several polygraph operators now the detailed at different times to the operation for observation, research, and consultation.
- 7. The writer assumes that interpreters (who will be essential) are permanently attached to the stablishment and will be available.

### TESTS - TECHNIQUES

- 8. Since the "Artichoke" experimentation is of a highly secret nature, the various tests run on the subjects will have to be given behind a logical or reasonable cover. Exact cover along these lines has not been as yet determined but numerous methods are being considered such as:
  - A) Medication to counteract nervous reaction to polygraph testing.
  - B) Medical innoculation as a processing routine.
  - C) Testing for drug susceptibility as a precautionary measure.
  - D) "Volunteer" for drug or vaccine tests, etc.
- 9. In connection with this testing, it is proposed that all subjects will be processed in the following manner:



- a) Interview (Personal history--background, specialties, etc.
- b) Polygraph Routine and check of some personal statements.
- c) Chemicals Attempt to obtain information from subjects to verify statements and produce new or concealed information (truth serum technique). All chemical agents and combinations with emphasis on "new" chemicals will be tried in these tests.
- d) Chemicals and Hypnosis (Narco-Hypnosis)

  After the initial test with chemicals (c) and the direct questioning methods to test drug effectiveness as a truth serum--attempts will be made on each subject to secure hypnotic control. Where hypnotic control or narco-hypnosis is effective, attempts will be made to make each subject abreact, regress to given periods, talk, write, etc. and strong post-hypnotic suggestions will be made.
- e) Hypnosis (As a means of obtaining information)
  Where it has been determined that a given individual has positively reacted to hypnotic suggestion and appears to be subject to a posthypnotic command (as determined in d above) that individual will be subjected to straight hypnotic experiments. If hypnotic control is reached, the individual will be questioned along the lines set out in c and d above. In addition, every effort will be made to fasten on a tighter hypnotic commands. Furthermore, side experimentation using the polygraph will be applied at this point to test its efficacy in the detection of hypnotic subjects.
  - Positive control by hypnosis (or hypnosis with chemical assistance)

    When it has been determined by d and e above that an individual is an excellent hypnotic subject, tests and experiments will be conducted to determine exactly what that individual can be forced to do while acting under hypnosis, narco-hypnosis, or post-hypnotic command.



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g) Amnesia - Of basic importance is the study of amnesia.

Tests will be used throughout the operation to measure amnesia in all subjects. In general, from the "Artichoke" point of view, the greater the amnesia produced, the more effective and satisfactory the result.

### EQUIPMENT

. 10. With the exception of power sources, incidental office supplies, and operating areas, the Headquarters Team will provide all necessary equipment. This will include medical, chemical, mechanical (including polygraph and polygraph supplies), electronic and photographic equipment. This equipment will either be forwarded from Headquarters by safe carrier or will be transported by team members themselves. Details, of course, can be worked out between Headquarters and the operation base in advance.

### SPECIAL SECTION

11. In addition to the twenty-thirty cases referred to in Section 4 above, the Headquarters Team will be available for any actual cases then being worked in the field. Furthermore, the Headquarters Team would enjoy the opportunity of applying "Artichoke" techniques to individuals of dubious loyalty, suspected agents of plants, subjects having known reasons for deception, etc. These cases would be "given the full "Artichoke" treatment and any successful methods or







techniques developed on the routine cases could be applied to this type of case. Results could then be crosschecked.

### REPORTS

12. It is proposed that each case be set forth in detail in a report or case history. These individual cases would give the total history of the "Artichoke" work in the operation. In addition, all pertinent matters in each case would be recorded on tapes. Furthermore, a photographic record (movie and/or still) will be kept of the cases and the operation. Reports will be made available on a pre-determined basis to those agencies who are properly authorized to obtain them.

### PRELIMINARY WORK

13. Since it is obvious that an operation involving as many individuals as have been set forth in the above memorandum would be impossible without considerable study and preparation, the writer feels that this preliminary work should be included as part of the operation. It is, therefore, proposed that after the proper efficers of I & SO have given approval to the basic idea, the following conferences be set up:



A) A general conference involving all of the "Artichoke"

personnel, including ledical Staff, Lesu,

etc. This conference would be for the purpose of a



THE RESERVE

general discussion of the problems involved and to align
the necessary activities of each division into their proper
activities preliminary to the actual operation, i.e. the
Medical Staff would set about securing instruments, chemicals, etc. would derive from all sources new chemicals,
new techniques, and consultant services for discussion
prior to the laying on of the actual operation; I & SO
would assemble and construct the necessary technical
equipment, lay on the proposed methods of attack; and
could set about preparing the safe area, lining up the
necessary subjects and taking care of the necessary overseas arrangements, etc., etc.

- B) A conference should be held between the designated team members and the Medical staff and other persons specifically and operationally interested to determine as far as possible in advance what chemicals would be used, what medical cover could best be utilized, and what technical matters should be explored in connection with the use of chemicals involved from a purely medical point of view.
- C) I & SO should arrange a channel of communication between headquarters and the field to determine specifically what subject material was available and what preliminary work should be done by overseas personnel prior to the arrival

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of the team. In addition, the entire field of technical equipment, which in itself will be quite heavy and cumbersome, should be the subject of conversation between head-quarters and the overseas safe area since any saving in the transportation of material and/or technical equipment will be a tremendous advantage to the team.

D) A proper cover situation should be laid on between I & SO and the overseas division with the necessary preliminaries such as passports, cards, etc., etc. handled considerably in advance of departure.

